

ABSTRACT OF THE DISCLOSURE

There is provided an optical recording medium-
5 manufacturing apparatus that is capable of avoiding
breakage of a substrate while avoiding formation of a
central hole off-center with respect to the substrate.
A control section causes the vertical movement section
to move an ultrasonic horn in directions toward and
10 away from the cutting edge of a punching blade section
to thereby cause the ultrasonic horn to press the disk-
shaped substrate and at the same cause an ultrasonic
generator to perform ultrasonic vibration at least from
a time point at which the disk-shaped substrate is
15 brought into contact with the cutting edge of the
punching blade section to a time point at which the
punching of the central hole is completed.